

# FIFRA Section 24(c) Special Local Need Label FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF CALIFORNIA

For Aerial Applications to Almond, Pistachio and Stone Fruit (Group 12) with Standing Water

# **LUNA® EXPERIENCE**

EPA Reg. No. 264-1091

SLN. No. CA-210003

THIS LABEL EXPIRES AND MUST NOT BE DISTRIBUTED OR USED IN ACCORANCE WITH THIS SLN REGISTRATION AFTER <u>DECEMBER 31, 2025</u>.

#### **DIRECTIONS FOR USE**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This state-specific Section 24(c) labeling must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, and precautions on the U.S. EPA registered label for Luna Experience (EPA Reg. No. 264-1091) and this label.

# APPLICATION DIRECTIONS WHEN STANDING WATER IS PRESENT

This SLN label allows for the application of LUNA® EXPERIENCE when standing water is present in the fields as long as the below criteria and directions are met and followed. All other directions for use, precautions, and restrictions on the Federal label must be followed. The user must have in their possession, as reference, the Federal Section 3 label for LUNA® EXPERIENCE.

# SITE REQUIREMENTS AND RESTRICTIONS

### **ENVIRONMENTAL HAZARDS**

For terrestrial uses: This pesticide is toxic to mammals, fish and aquatic invertebrates. Please read the Federal Section 3 label for LUNA® EXPERIENCE ENVIRONMENTAL HAZARD section. Runoff may be hazardous to aquatic organisms in neighboring areas.

This chemical has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

#### REQUIREMENTS

- 1. For aerial applications to almond, pistachio, and stone fruit orchards that have standing water due to a storm event.
- 2. Water must be standing and will not flow into state waterways where fish and wildlife are likely to be affected.
- 3. Applications are made in accordance with all other label directions.
- 4. The County Agriculture Commissioner must assure the required conditions are met.

#### RESTRICTIONS

- 1. No fungicide application shall occur if:
  - a. Soil moisture is at field capacity and a storm event, forecasted by the National Oceanic and Atmospheric Administration (NOAA) or National Weather Service (NWS), is to occur within 48 hours following the application; or
  - b. A storm event likely to produce runoff from the treated area is forecasted by NOAA/NWS to occur within 48 hours following the application.
- 2. Applications are not allowed if water if flowing off the intended application site.
- 3. Standing water will not be pumped or removed from the orchard after the fungicide application.
- 4. Do not apply this product through any type of irrigation system.

Growers shall be responsible for determining with orchards meet the above criteria.

#### SPECIFIC CROP USE DIRECTIONS

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Use sufficient water volume to provide thorough and uniform coverage to obtain the most effective disease control. Do not make applications when conditions favor drift. Avoid spraying when windy, high temperature, drought, dusty, low relative humidity, or temperature inversion conditions exist.

ALMOND				
Disease Control	Application Rate	Product Instructions		
Brown rot blossom blight (Monilinia laxa) (Monilinia fructicola)  Shot hole (Wilsonomyces carpophilus)  Powdery mildew (Sphaerotheca pannosa) (Podosphaera tridactyla)	6.0 to 17 fl oz/acre	Apply at the critical timings for disease control. Refer to University and/or extension guidelines for best application timings. Continue as needed on a 7- to 14-day interval. When disease pressure is severe, use the higher rates and/or shorter intervals.		

# Restrictions:

- Do not apply more than 34 fl oz of LUNA EXPERIENCE per acre per year.
- For aerial application equipment, a minimum of 10 gallons of water per acre for tree crops and 2 gallons

- of water per acre for field and vegetable crops is required.
- Regardless of formulation or method of application, do not apply more than 0.446 lbs Fluopyram or 0.900 lbs tebuconazole per acre per year, including soil and foliar uses.
- Do not apply LUNA EXPERIENCE within 35 days of harvest.
- Do not cut cover crops in treated areas for feed or allow livestock to graze treated areas.
- To limit the potential for development of disease resistance to these fungicide classes, do not make more than 2 sequential applications of LUNA EXPERIENCE or any Group 7 or Group 3 containing fungicide before rotating with a fungicide from a different Group.

PISTACHIO				
Disease Control	Application Rate	Product Instructions		
Botryosphaeria panicle and shoot blight (Botryosphaeria dothidea)  Septoria leaf spot (Septoria pistaciarum)  Blossom and shoot blight (Botrytis cinerea)  Alternaria late blight (Alternaria alternata)	6.4 to 17 fl oz/acre	Apply at the critical timings for disease control. Refer to University and/or extension guidelines for best application timings. Continue as needed on a 10- to 14-day interval. When disease pressure is severe, use the higher rates and/or shorter intervals.		

# **Restrictions:**

- Do not apply more than 34 fl oz of LUNA EXPERIENCE per acre per year.
- Apply using aerial equipment.
- Regardless of formulation or method of application, do not apply more than 0.446 lbs Fluopyram or 0.900 lbs tebuconazole per acre per year, including soil and foliar uses.
- Do not apply LUNA EXPERIENCE within 35 days of harvest.
- To limit the potential for development of disease resistance to these fungicide classes, do not make more than 2 sequential applications of LUNA EXPERIENCE or any Group 7 or Group 3 containing fungicide before rotating with a fungicide from a different Group.
- Do not cut cover crops in treated areas for feed or allow livestock to graze treated areas.

# **STONE FRUITS (Group 12)**

Apricot; Cherry, sweet; Cherry, tart; Nectarine; Peach; Plum; Plum, Chickasaw; Plum, Damson; Plum, Japanese; Plumcot; Prune (fresh).

Disease Control	Application Rate	Product Instructions
Brown rot blossom blight Fruit rot (Monilinia spp.)  Powdery mildew Rusty spot (Podosphaera spp.) (Sphaerotheca pannosa)	6.0 to 10 fl oz/acre	Apply at the critical timings for disease control. Refer to University and/or extension guidelines for best application timings. Continue as needed on a 7- to 14-day interval. When disease pressure is severe, use the higher rates and/or shorter intervals.
Scab (Cladosporium carpophilum)  Rust (Tranzschelia discolor)	8.0 to 10 fl oz/acre	Apply at the critical timings for disease control. Refer to University and/or extension guidelines for best application timings. Continue as needed on a 7- to 14-day interval. When disease pressure is severe, use the higher rates and/or shorter intervals.

#### **Restrictions:**

- Do not apply more than 34 fl oz of LUNA EXPERIENCE per acre per year.
- For aerial application equipment, a minimum of 10 gallons of water per acre for tree crops and 2 gallons of water per acre for field and vegetable crops is required.
- Regardless of formulation or method of application, do not apply more than 0.446 lbs Fluopyram or 1.35 lbs tebuconazole per acre per year, including soil and foliar uses.
- May be applied the day of harvest. To limit the potential for development of disease resistance to these
  fungicide classes, do not make more than 2 sequential applications of LUNA EXPERIENCE or any
  Group 7 or Group 3 containing fungicide before rotating with a fungicide from a different Group.

For  $\underline{\mathsf{MEDICAL}}$  And  $\underline{\mathsf{TRANSPORTATION}}$  Emergencies  $\underline{\mathsf{ONLY}}$  Call 24 Hours A Day 1-800-334-7577.

For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937).

As with any crop-protection product, always read and follow label directions. For additional information call toll-free 1-866-99BAYER (1-866-992-2937).

Bayer CropScience, LP 800 N. Lindbergh Blvd. St. Louis, MO 63167 1-866-99BAYER (1-866-992-2937)